

Technical data sheet

BFT EXTRACTION BENCHES



BFT EXTRACTION BENCHES

Mechanical extraction benches equipped with electric fans.

They are suitable for the extraction of fumes and dust during the course of various welding processes and dry-machining material removal (grinding, frosting, polishing etc.)

The filter system consists of metallic mechanical filters and pocket filters.

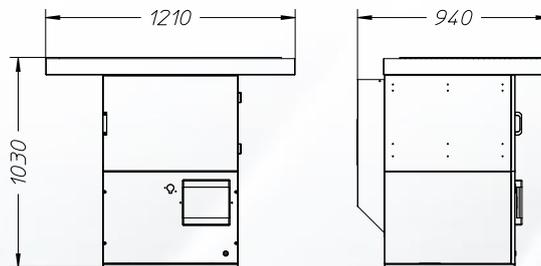
They come with an extraction grate on which to place the pieces being worked on and an internal dust-recovery tray.

If equipped with HEPA postfilter with H13 or H14 efficiency, they become suitable for the extraction of fine particles (less than 1 µm).

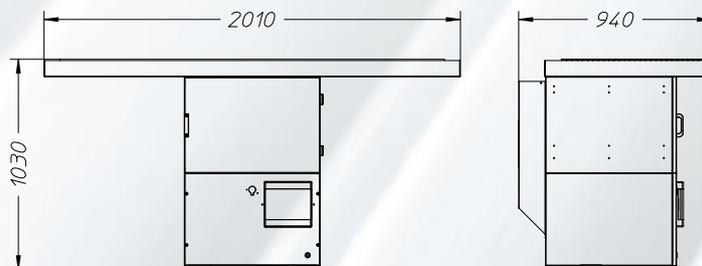
They can be equipped with non-extracting protective bulkheads with or without protective glass or extraction bulkheads with anti-rebound fragment protection slats.

Item code	Model	DIMENSIONS (L x D x H) mm	POWER [KW]	POWER SUPPLY* [V] - [Hz]	FLOW RATE [m³/h]	NOISE LEVEL [dB(A)]
U35260140	BFT 1200	1210x940x1030	1.5	400 - 50	2200	<70
U35260141	BFT 2000	2010x940x1030	2.2	400 - 50	3000	<70

**Also available in an ATEX version*



BFT 1200



BFT 2000

Code	Description
U35260140	BFT 1200 EXTRACTION BENCH

STANDARD FEATURES

-	GRATE AND PLATFORM 1200x800
-	METALLIC PREFILTER
-	RIGID POCKET
-	ELECTRIC FAN 1.5 KW 400V
-	MECHANICAL BLOCKAGE DETECTOR
-	ON-BOARD ELECTRICAL PANEL

OPTIONAL

L16060008	EXTRACTION BULKHEADS H.500
L16060009	PROTECTIVE BULKHEADS H.500
D16520097	H14 ABSOLUTE FILTER
D16520085	METALLIC SPARK EXTINGUISHER PREFILTER
D16110104	VERTICAL AIR DISCHARGE
D16100008	HORIZONTAL AIR DISCHARGE

Further customizations are possible. For information, please contact our sales office.



Code

Description

U35260141 **BFT 2000 EXTRACTION BENCH**

STANDARD FEATURES

- GRATE AND PLATFORM 2000x800
- METALLIC PREFILTER
- RIGID POCKET
- ELECTRIC FAN 2.2 KW 400V
- MECHANICAL BLOCKAGE DETECTOR
- ON-BOARD ELECTRICAL PANEL

OPTIONAL

- L16060010 EXTRACTION BULKHEADS H.500
- L16060011 PROTECTIVE BULKHEADS H.500
- D16520097 H14 ABSOLUTE FILTER
- D16520085 METALLIC SPARK EXTINGUISHER PREFILTER
- D16110104 VERTICAL AIR DISCHARGE
- D16100008 HORIZONTAL AIR DISCHARGE

Further customizations are possible. For information, please contact our sales office.

